

**IN THE CLAIMS**

19. (New) A medical reference device comprising:

- a. a general purpose computer;
- b. the general purpose computer configured with:
  1. a plurality of medical information content pages, wherein a first page of the medical information content pages includes information to assist in a diagnosis of a medical condition and a second page of the medical information content pages includes links to a predetermined selection of drugs corresponding to a given medical diagnosis;
  2. a reader application, the reader application configured to display the medical information content pages and to generate a plurality of parameter strings in response to a selection of links by a user;
  3. a document manager application, configured to receive at least one of the plurality of parameter strings generated by the reader application and to provide medical information content pages to the reader application; and
  4. a drug dosing calculator application configured to receive at least one of the parameter strings generated by the reader application and to return dosing information to the reader application, wherein at least one of the parameter strings generated by the reader application to the drug dosing calculator application includes drug dosing parameters corresponding to a user-selected medical condition and a user-selected drug.

20. (New) The medical reference device of claim 19, wherein the document manager application is configured to manage a medical information database, including updating and controlling access to medical information content pages.
21. (New) The medical reference device of claim 19, wherein the document manager application is configured to allow access to medical information content pages during the time period of a user subscription.
22. (New) The medical reference device of claim 19, wherein the document manager application and the reader application are separate programs.
23. (New) The medical reference device of claim 19, wherein the document manager application and the reader application are separate programs, and the reader application is closed when the document manager application is opened.
24. (New) The medical reference device of claim 19, wherein the document manager application is configured to received all of the plurality of parameter strings from the reader application, and further configured to send only those strings concerning drug dosing calculations to the drug dosing calculator.
25. (New) The medical reference device of claim 19, wherein the document manager application and the drug dosing calculator are separate programs.
26. (New) The medical reference device of claim 19, wherein the document manager application is launched by selecting a link.
27. (New) The medical reference device of claim 19, wherein the document manager application is launched by selecting an icon.

28. (New) A medical reference device comprising:
- a. a general purpose handheld computer;
  - b. the general purpose handheld computer configured with:
    1. a plurality of drug information content pages;
    2. a reader application, the reader application configured to display the drug information content pages and to generate a plurality of parameter strings in response to user-selected drug information;
    3. a document manager application, configured to receive the plurality of parameter strings generated by the reader application and to provide drug information content pages to the reader application; and
    4. a drug dosing calculator application configured to receive at least one of the parameter strings generated by the reader application and to return dosing information to the reader application, wherein at least one of the parameter strings generated by the reader application to the drug dosing calculator application includes drug dosing parameters corresponding to a user-selected medical condition and a user-selected drug.
29. (New) The medical reference device of claim 28, wherein the document manager application is configured to manage a drug information database, including updating and controlling access to drug information content pages.
30. (New) The medical reference device of claim 28, wherein the document manager application is configured to allow access to drug information content pages during the time period of a user subscription.

31. (New) The medical reference device of claim 28, wherein the document manager application and the drug dosing calculator are separate programs.
32. (New) The medical reference device of claim 28, wherein at least one of the parameter strings generated by the reader application to the drug dosing calculator application includes parameters corresponding to information displayed on a display of the medical reference device.
33. (New) The medical reference device of claim 28, further configured to:
  - a. determines if the drug dosing calculation is one of the group consisting of weight-based, body-surface-area-based, and age-based;
  - b. prompt the user for the appropriate patient-specific value relating to the drug dosing calculation.